

Mouse Sodium Potassium ATPase Monoclonal Antibody | anti-ATP1A1 antibody

Sodium Potassium ATPase (PTR2543) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA320562	Mouse	Human, Mouse, Rat	ELISA, Immunofluorescence, Immunohistochemistry

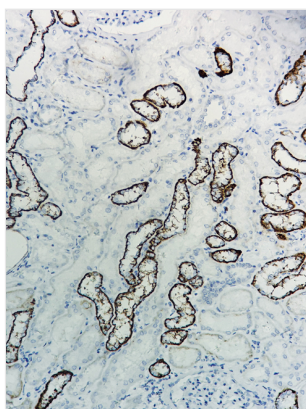
PRODUCT SYNONYMS

Sodium Potassium ATPase; Monoclonal Antibody; Sodium Potassium ATPase (PTR2543) Antibody; Sodium/potassium-transporting ATPase subunit alpha-1 (Na(+)/K(+) ATPase alpha-1 subunit)(EC 3.6.3.9)(Sodium pump subunit alpha-1); anti-ATP1A1 antibody

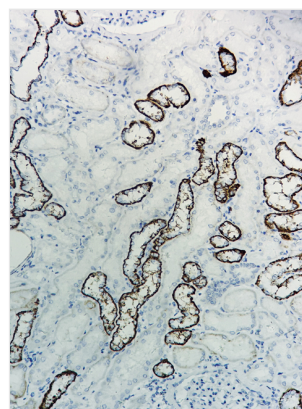
PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Isotype	Mouse IgG3, kappa
Clone Number	PTR2543
Specificity	This antibody detects endogenous levels of Sodium Potassium ATPase protein.
Purity/Purification	Protein G
Form/Format	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Applicable Applications for anti-ATP1A1 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry)
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



IHC (Immunohistochemistry)
Human kidney tissue was stained with Anti-Sodium Potassium ATPase (PTR2543) Antibody



IHC (Immunohistochemistry)
Human kidney tissue was stained with Anti-Sodium Potassium ATPase (PTR2543) Antibody

ADDITIONAL INFORMATION

Product Categories/Family for anti-ATP1A1 antibody	Primary Antibodies
--	--------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	21361181
NCBI GeneID	476
NCBI Accession #	NP_000692.2
NCBI GenBank Nucleotide #	NM_000701.7
UniProt Accession #	P05023; P50993; P13637; Q13733
Molecular Weight	112,896 Da
NCBI Official Full Name	sodium/potassium-transporting ATPase subunit alpha-1 isoform a
NCBI Official Synonym Full Names	ATPase, Na+/K+ transporting, alpha 1 polypeptide
NCBI Official Symbol	ATP1A1
NCBI Protein Information	sodium/potassium-transporting ATPase subunit alpha-1; sodium pump 1; Na+/K+ ATPase 1; Na,K-ATPase alpha-1 subunit; sodium pump subunit alpha-1; Na+, K+ ATPase alpha subunit; Na(+)/K(+) ATPase alpha-1 subunit; Na, K-ATPase, alpha-A catalytic polypeptide; s
UniProt Protein Name	Sodium/potassium-transporting ATPase subunit alpha-1
UniProt Gene Name	ATP1A1
UniProt Synonym Gene Names	Na(+)/K(+) ATPase alpha-1 subunit
UniProt Entry Name	AT1A1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/monoclonal/sodium-potassium-atpase-antibody-clone-ptr2543-immunofluorescence-immunohistochemistry-elisa/320562>